Qui	izz 1 - Ruby	Full name
Q1 - What's a variable? What's the point of using variables? Give an example.		
Q2 - Precisely describe the following line of code using the correct vocabulary		
1	age = 18	
Q3 - What's a method? What's the point of defining methods?		
<u> </u>		
Q4 - Precisely describe what happens at each line using the good vocabulary.		
1	<pre>def multiply(x, y)</pre>	
2	return x * y	
3	end	
4		
5	<pre>puts multiply(5, 8)</pre>	

Q5 - What's the keyword if? Give us an example of if statements, using an age variable storing a student's age for instance.

```
1 # TODO: write some code with `if`
2 age =
3
4
5
6
7
```

Q6 - Complete following code to compute the **exact** average of students grades (using for) grades = [19, 8, 11, 15, 13]2 # TODO: compute and store the result in a variable `average` 3 4 for 5 6 7 Q7 - What's the idomatic way of iterating on an array in ruby (hint: **not** for)? Q8 - Define a capitalize name method which takes first name and last name as parameters and return the well-formatted fullname (with capitalized first and last names). 1 # TODO: Implement `capitalize_name` 2 3 4 5 Q9 - Let's speak of the type String. What's **concatenation**? Give an example. p-------Q10 - What's interpolation? Give an example. Does it work with single-quotes? Q11 - Use the map iterator to convert the variable students, an array of arrays, into an array of hashes. Those hashes should have two keys: :name and :age. What is the type of those keys? students = [["john", 28], ["mary", 25], ["paul", 21]] 2 3 4 5 6 7

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